

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| L1    | 930   | (deactivate sleep depower) near2 (key keyboard)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/07/11<br>13:52 |
| L2    | 320   | (sleep depower) near2 (key keyboard)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/07/11<br>13:54 |
| S1    | 3     | ((("20050162402") or ("6323846") or ("7030861")).PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2009/03/16<br>10:12 |
| S2    | 18607 | (345/156-184).OQLS.   | US-PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2009/03/16<br>10:35 |
| S3    | 3068  | S2 and (handedness (right near hand\$2) (left near hand \$2) )  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/16<br>10:36 |
| S4    | 398   | S2 and (handedness (right near hand\$2) (left near hand \$2) ) with (determin\$3 determination calculat\$3 sens\$3) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/16<br>10:37 |
| S5    | 1     | ("6888532").PN.   | US-PGPUB;<br>USPAT; USOCR                               | OR               | OFF     | 2009/03/18<br>14:57 |
| S6    | 1     | "10563772"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/02/23<br>09:24 |
| S7    | 3288  | motion with (object near2 (detecting detection) )   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/10/21<br>14:05 |
| S8    | 227   | S7 and (right near2 (hand handed) )   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/10/21<br>14:05 |

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| S9  | 0   | "09794443"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:17 |
| S10 | 0   | "9794443"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:18 |
| S11 | 58  | "794443"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:18 |
| S12 | 802 | ((travel motion) near2<br>(direction trajectory<br>vector) ) with (object near2<br>(detecting detection<br>identification) ) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:30 |
| S13 | 270 | S12 not S7   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:30 |
| S14 | 171 | S13 and hand   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:30 |
| S15 | 171 | S13 and (hand finger)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:30 |
| S17 | 129 | S15 and @ad< = "20031212"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:31 |
| S18 | 16  | S13 and ((right left) near2<br>(hand finger))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:36 |
| S19 | 46  | S12 and ((right left) near2<br>(hand finger))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/10/21<br>14:37 |

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| S20 | 30   | S19 not (S18)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/10/21<br>14:38 |
| S21 | 2    | ((("6323846") or<br>("7030861")).PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>12:41 |
| S22 | 1369 | (touchscreen touchpad<br>touchpanel) and (predictive)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>12:59 |
| S23 | 156  | S22 and "345".clas.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>12:59 |
| S24 | 348  | "345".clas. and (proximity<br>and hover)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>13:13 |
| S25 | 87   | S24 and (touchpad<br>touchscreen touchpanel)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>13:13 |
| S26 | 0    | ("2002005837").PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:20 |
| S27 | 1    | ("20020005837").PN.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:20 |
| S28 | 0    | ("2003048260").PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:23 |
| S29 | 1    | ("20030048260").PN.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:23 |
| S30 | 23   | ("20010012001"  <br>"20010013861"  <br>"20020015024"  <br>"20030080946"  <br>"20030210235"  <br>"20040027338"  <br>"20040032399"   "4972496"<br>  "5375076"   "5825675"  <br>"5900875"   "5956020"  <br>"6020878"   "6054979"  <br>"6107997"   "6295052"  <br>"6429846"   "6498601"  <br>"6628269"   "6727892"  <br>"6771250"   "6888536"  <br>"7190348").PN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2011/02/02<br>13:29 |

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|-----|------|--|---|----|-----|---------------------|
| S31 | 22   | ("20030122787"  <br>"20030222858"  <br>"20050017959"  <br>"20060026521"  <br>"20060026536"  <br>"20060097991"  <br>"20060284858"  <br>"20070257890"  <br>"20070257891"  <br>"20070273670"  <br>"20080015115"  <br>"20080088593"  <br>"20080179507"  <br>"20080192024"  <br>"20090040193"   "4071691"<br>  "5706028"   "6249277"  <br>"6611258"   "6882340"  <br>"7023427"   "RE34187").PN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2011/02/02<br>13:31 |
| S32 | 37   | "345".das. and (proximity<br>hover) same (preview\$2<br>"pre-view")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>13:36 |
| S33 | 1334 | (715/862,863).CQLS.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:50 |
| S34 | 0    | ("L13and(preview<br>\$3popuppredict\$3tooltip").<br>PN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/02/02<br>13:51 |
| S35 | 235  | S33 and (preview\$3 popup<br>predict\$3 tooltip)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/02<br>13:51 |
| S36 | 19   | ("5638092"   "5687331"  <br>"5786818"   "5808604"  <br>"5870079"   "6075531"  <br>"6091395"   "6219028"  <br>"6266043"   "6559872").PN.<br>OR ("6717600").URPN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2011/02/02<br>14:09 |
| S37 | 5    | "10462500"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/02/04<br>12:17 |
| S38 | 10   | ("5825675"   "5936619"  <br>"5949408"   "6115025"  <br>"6888532").PN. OR<br>("7256767").URPN.  | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2011/07/07<br>11:44 |
| S39 | 1    | "10563772"   | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2011/07/07<br>12:36 |

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|-----|------|--|---------------------------|----|----|---------------------|
| S40 | 56   | ("20020064259"  <br>"20020102946"  <br>"20020180767"  <br>"20030087663"  <br>"20030093298"  <br>"20040178996"  <br>"20040223004"  <br>"20070152963"   "4564751"<br>  "4969647"   "4969830"  <br>"5227953"   "5566098"  <br>"5657459"   "5661632"  <br>"5675524"   "5793359"  <br>"5825675"   "5841424"  <br>"5859628"   "5936619"  <br>"5949408"   "5949643"  <br>"5956049"   "5973664"  <br>"6056193"   "6088021"  <br>"6104604"   "6115025"  <br>"6137468"   "6154759"  <br>"6181284"   "6185095"  <br>"6215420"   "6282082"  <br>"6297795"   "6348928"  <br>"6396483"   "6404420"  <br>"6433791"   "6504709"  <br>"6512511"   "6580421"  <br>"6580932"   "6597384"  <br>"6628508"   "6686909"  <br>"6747635"   "6786823"  <br>"6801787"   "6888532"  <br>"6956564"   "6972945"  <br>"7142195"   "7256767"  <br>"D492294").PN. OR<br>("7701442").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2011/07/07<br>12:50 |
| S41 | 12   | ("5245321"   "5646648"  <br>"5675361"   "5707160"  <br>"5864334"   "5909210"  <br>"6046728"   "6198474"  <br>"6396483").PN. OR<br>("6697054").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2011/07/07<br>12:59 |
| S42 | 9862 | ((motion near2 (sensor<br>detector sensing))<br>accelerometer) and ((left<br>right) with (finger thumb<br>hand handedness))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2011/07/08<br>10:37 |
| S43 | 901  | ((motion near2 (sensor<br>detector sensing))<br>accelerometer) same ((left<br>right) with (finger thumb<br>hand handedness))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2011/07/08<br>10:38 |

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|-----|----|--|---------------------------|----|-----|---------------------|
| S44 | 53 | ("20020122197"  <br>"20020149569"  <br>"20020093535"  <br>"20030193478"  <br>"20030197736"  <br>"20030080945"  <br>"20040080487"  <br>"20040140956"  <br>"20040169635"  <br>"20050052406"  <br>"20050141770"  <br>"20050162402"  <br>"20050195159"  <br>"20050253814"  <br>"20060119588"  <br>"20060152496"  <br>"20060197750"  <br>"20060227032"  <br>"20060238510"  <br>"20070046641"  <br>"20070061754"  <br>"20070079239"  <br>"20070132887"  <br>"20070040813"  <br>"20070060176"  <br>"20070182595"  <br>"20070188472"  <br>"20080007434"  <br>"20080316212"  <br>"20090037623"  <br>"20090146848"  <br>"20090199092"   "5128672"<br>  "5652630"   "5724106"  <br>"5936614"   "6359270"  <br>"6396523"   "6765557"  <br>"6692170"   "7002553"  <br>"7139983"   "7539472"  <br>"7649478"   "7737999"  <br>"7869832"   "7020270"  <br>"7098896"   "7202853"  <br>"7372454"   "7382358"  <br>"7453439"   "7542029").PN. | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2011/07/08<br>10:54 |
| S45 | 0  | "2002005837".pn.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2011/07/08<br>12:30 |
| S46 | 0  | ("2002005837").PN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/07/08<br>12:30 |
| S47 | 1  | ("20020005837").PN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/07/08<br>12:31 |
| S48 | 0  | ("200300193478").PN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/07/08<br>12:36 |
| S49 | 1  | ("20030193478").PN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/07/08<br>12:36 |
| S50 | 1  | ("20030201982").PN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/07/08<br>12:36 |

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|-----|----|---|---|----|-----|---------------------|
| S51 | 1  | ("6670894").PN.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/07/08<br>12:37 |
| S52 | 1  | ("20030179178").PN.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2011/07/08<br>12:42 |
| S53 | 32 | ("20030179178"  <br>"20030193478"  <br>"20040069600"  <br>"20040069600"  <br>"20040104896"  <br>"20040119685"  <br>"20040119697"  <br>"20040178995"  <br>"20040189594"  <br>"20050122313"  <br>"20050190160"  <br>"20050281604"  <br>"20060132447"  <br>"20060244727"   "6157323"<br>  "6847706"   "6867965").<br>PN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/07/08<br>12:46 |
| S54 | 16 | ("20030179178"  <br>"20030193478"  <br>"20040069600"  <br>"20040069600"  <br>"20040104896"  <br>"20040119685"  <br>"20040119697"  <br>"20040178995"  <br>"20040189594"  <br>"20050122313"  <br>"20050190160"  <br>"20050281604"  <br>"20060132447"  <br>"20060244727"   "6157323"<br>  "6847706"   "6867965").<br>PN. | US-PGPUB;<br>USPAT                                      | OR | ON  | 2011/07/08<br>12:46 |

**EAST Search History (Interference)**

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**7/ 11/ 2011 2:22:47 PM****C:\ Documents and Settings\ rwillis\ My Documents\ EAST\ Workspaces\ 10563772.wsp**